

REMARKS

This amendment is submitted in response to the Examiner's Action dated May 23, 2003. Applicant has amended the claims herein to overcome claim objections and to more completely recite features of the invention. No new matter has been added, and the amendments place the claims in condition for allowance. Applicant respectfully requests entry of the amendments to the claims. Where arguments are provided below to rebut claim rejections, those arguments are in reference to the claims in their amended form.

CLAIM OBJECTIONS

At paragraph 2 of the Office Action, Claim 6 is objected to because of informalities. The informality contained in Claim 6 has been corrected, and Applicant respectfully requests removal of the objection to the claim.

CLAIMS REJECTIONS UNDER 35 U.S.C. § 102

At paragraph 4 of the Office Action, Claims 1-24 are rejected under 35 U.S.C. § 102(e) as being anticipated by Tyra, et al. (U.S. Patent No. 6,442,565). Tyra does not anticipate Applicants' invention because Tyra does not teach each element recited within Applicant's claims. As an example, Tyra does not teach "dynamically executing functions on said server associated with said class file," which feature is clearly recited within Applicant's claims.

Applicant's claims further recite: "receiving a command name... sent by a client to initiate a particular one of multiple server functions identified by an executable having a name synonymous with said command name" and other novel features that are not taught nor suggested by Tyra.

Tyra provides a "system for transmitting data content and performing operations on the data content" (Abstract). According to Tyra, the client system transmits a request for a particular operation and the server "constructs a response message," which is then transmitted to the client and other machines including a reference to the requested information (Abstract).

Unlike Applicant's claimed invention, which transmits a command that activates the execution of specific functions of a class file (identified by the class name) at the receiving node (e.g., server), Tyra's transmission method does not execute functions of a class file at the server. Rather, Tyra's server operates solely as a repository of data, which transmits the data back to the requesting client and other systems on the network. The other sections of Tyra referenced by Examiner support this analysis. See, for example, col. 17, line 44-46 (the class is loaded and returned to the application) and line 61-63 (the class is loaded into memory and delivered to the application), where the term "application" specifically refers to client application (line 28).

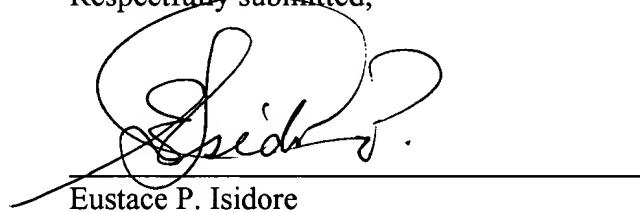
Clearly, Tyra does not teach or suggest the specific features recited by Applicant's claims. The standard for a § 102 rejection requires that the reference teach each element recited in the claims set forth within the invention. As clearly outlined above, Tyra fails to meet this standard and therefore does not anticipate Applicant's invention.

CONCLUSION

Applicant has diligently responded to the Office Action by amending the claims to overcome the respective objections and rejections and more clearly recite the features unique to Applicant's invention. Applicant has further explained why the claims are not anticipated by Tyra. The amendments and arguments overcome the §102 rejections, and Applicant, therefore, respectfully requests reconsideration of the rejections and issuance of a Notice of Allowance for all claims now pending.

Applicant also respectfully requests the Examiner contact the undersigned attorney of record at (512) 542-2100 if such would further or expedite the prosecution of the present Application.

Respectfully submitted,



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Expires: May 8, 2004

A handwritten signature in black ink, appearing to read "Harry Moatz".

Harry Moatz,
Director of Enrollment and Discipline